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April 6, 2010

CSGF Coordinator  
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Dear Jeana Gingery,

The funds provided by the Department of Energy Computational Sciences Graduate Fellowship (CSGF) Program would be used to match funds provided by Professor Alan Hastings, Department of Environmental Science & Policy to purchase a high performance computer workstation for the use of its fellow, Carl Boettiger. The workstation is an 1U rack-mounted server unit which will be purchased from Silicon Mechanics. The workstation will provide 16 processor cores, 32 GB of RAM, and a Tesla GPU enabling the fellow, Carl Boettiger, to perform and develop highly parallelized and computationally intensive methods for research in phylogenetic analysis and stochastic population dynamics modeling. The total cost of the workstation will be \$4,947.02 of which the fellowship will provide half, or \$2,473.51 in matching funds.

Yours

|                   |                  |                        |
|-------------------|------------------|------------------------|
| Carl D. Boettiger | Alan M. Hastings | Deborah McCook         |
| CSGF fellow       | Fellow's Advisor | University Coordinator |

encl: Workstation Quote from Silicon Mechanics